

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

GOSK, Adam; PARALOMSKI, Andrzej; JUZNA, Witold

Effect of acetylcholine and adrenalin on the intestinal blood flow. Acta physiol. Pol. 19 no.3:327-333 Mydla '64.

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

PARADOWSKI, Andrzej; JUZWA, Witold; GOSK, Adam

Relation of the effect of urea on the frog heart to the electrolyte level in the medium. Acta physiol. Pol. 15 no.5:613-621
S-0 '64

1. Z Zakladu Fizjologii Akademii Medycznej we Wrocławiu
(Kierownik: prof. dr. A. Klisiecki).

BULA, Boleslaw; GOSK, Adam; PARADOWSKI, Andrzej; JUZWA, Witold.

Flow of the blood in the internal carotid artery during postural changes of the body. Acta physiol. Pol. 16 no.2:165-167 Mr-Ap'65.

1. Zaklad Fizjologii Akademii Medycznej we Wrocławiu (Kierownik: prof. dr. A. Klisiecki).

GOSK, S.

Safety roads.

P. 27. (PRZEGLAD KOLEJOWY ELEKTROTECHNICZNY) (Warszawa, Poland) Vol. 9, no. 2,
Feb. 1957

OO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

GOSK, S.

"Improvement in the locking device of an electric drive."

p. 264 (Przeglad Kolejowy Elektrotechniczny) Vol. 9, no. 11, Nov. 1957
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

GOSK, Stanislawa, inz.

Possibilities of application of electric driving of switches
in automatized humps by means of plug relays. Przegl kolej
elektrotech 14 no.11:333-336 N '62.

ACC NR: AT7003995

AUTHOR: Gos'kov, P. I.

ORG: none

SOURCE CODE: UR/0000/66/000/00086/0091

TITLE: Waveguide cyclic accelerator designed with a finger-type slow-wave structure

SOURCE: Mezhvuzovskaya konferentsiya po elektronnym uskoritelyam. 5th, Tomsk, 1964. Elektronnyye uskoriteli (Electron accelerators); trudy konferentsii. Moscow, Atomizdat, 1966, 86-91

TOPIC TAGS: waveguide, ~~vacuum~~, cyclic accelerator

ABSTRACT: A closed bent septate waveguide has been used as an accelerating system in the 10-Mev cyclic accelerator of the Tomsk Polytechnic Institute; the accelerator was put into operation in 1963, and some difficulties with maintaining vacuum were experienced. As a remedy, finger-type structures (instead of the septate waveguide) are suggested. These seven structures were investigated:

shun
comb str.
digital str.
with projections.
and (B) for ordinary

art. has: 2 figures and

SUB CODE: 09 / SUBM DATE:

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000516420001-2

Card 2/2

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

GOS'KOV, P.I.

Experimental study of the characteristics of rod systems. Izv. vys.
ucheb. zav.; radiofiz. 7 no.5:998-1001 '64.

(MIRA 18:2)

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

L 2713-66 EWT(m)/EPA(w)-2/EWA(m)-2 LJP(c)
ACCESSION NR: AP5017178

UR/0139/65/000/003/0061/0068

36
35

AUTHOR: Gos'kov, P. I.

TITLE: Experimental investigation of the efficiency of post-type slow-wave systems by the impact excitation method

SOURCE: IVUZ. Fizika, no. 3, 1965, 61-68

TOPIC TAGS: synchrotron, waveguide, waveguide resistance, traveling wave interaction, resonator Q factor

ABSTRACT: In view of the increasing use of post-type slow-wave systems for accelerator equipment, such as waveguide separators and waveguide synchrotrons, the author shows that the impact excitation method, which is usually used for the investigation of high-Q resonators, can also be employed for low-Q systems of the slow-wave type. The investigation was stimulated by the fact that at present there are no theoretical methods of determining the electrodynamic characteristics of slow-wave systems used in waveguide synchrotrons, such as the dispersion, the coupling resistance, and the Q factor. The type of slow-wave system tested and a block diagram of the experimental set-up are shown in Fig. 1 of the Enclosure. The modulator was a square-wave generator with ambipolar output. The investigation consisted of finding the resonant frequency and tuning to resonance (by means of

Card 1/3

L 2713-66

ACCESSION NR: AP5017178

the oscilloscope), determining the oscillation modes, determining the Q, and determining the coupling resistance. The test procedures are described and plots of the results are presented. The method is claimed to be simple and rapid, and applicable to the investigation of cavities of various shapes over a wide range of Q factors. Orig. art. has: 5 figures, 6 formulas, and 1 table.

ASSOCIATION: Nauchno-issledovatel'skiy institut yadernoy fiziki, elektroniki i avtomatiki pri Tomskom politekhnicheskem institute imeni S. M. Kirova (Scientific Research Institute of Nuclear Physics, Electronics, and Automation at the Tomsk Polytechnic Institute)

SUBMITTED: 25Apr64

ENCL: 01

SUB CODE: NP, EC

NR REF SCV: 019

OTHER: 002

Card 2/3

L-2713-66

ACCESSION NR: AP5017178

ENCLOSURE: 01

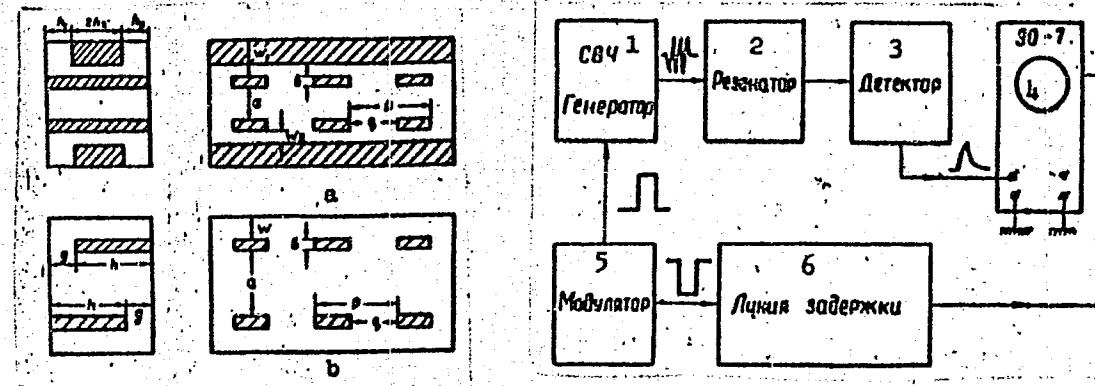


Fig. 1. Type of slow wave system tested (left) and diagram of test setup (right).

In the diagram: 1 - Microwave generator, 2 - resonator, 3 - detector, 4 - EO-y oscilloscope, 5 - modulator, 6 - delay line.

mlr
Card 3/3

L 8602-66 EWT(1)/EVT(m)/EWP(j) IJP(c) GG/RM

ACCESSION NR: AP5021162

UR/0139/65/000/004/0005/0010

AUTHOR: Gos'kov, P. I. 44,55

TITLE: On the measurement of ϵ and $\tan\delta$ in a rectangular cavity by the small perturbation method

SOURCE: IVUZ. Fizika, no. 4, 1965, 5-10

TOPIC TAGS: dielectric constant, dielectric loss, electric measurement, microwave technology, plexiglass, acetone, paraffin wax¹⁵

ABSTRACT: The author considers different ways of measuring in a rectangular cavity the dielectric constant (ϵ) and the loss angle ($\tan\delta$) of dielectric samples with a larger range of dielectric constants and dielectric losses than before. The measurements were made on dielectrics¹⁵ in the form of round and rectangular posts, as well as flat plates, placed in different positions relative to the nodes and antinodes of the field to ensure optimal measurement conditions. Optimal values of the dielectric constant and of the loss angle are obtained for all variants. The theoretically derived expressions were checked by measurements on acetone, paraffin, and plexiglass in a rectangular cavity (70 x 72 x 34 mm) at 2980 Mc H₁₀₁ mode, $G_0 = 3500$). The results show that a rectangular cavity can be used for

Card 1/2

Z

L 8602-66

ACCESSION NR: AP5021162

the measurement of a dielectric constant up to 80 and a loss angle up to several units. Greater simplicity, higher measurement speed, and higher accuracy are claimed for this method, especially in the case of dielectrics having similar properties. Orig. art. has: 2 figures, 10 formulas, and 4 tables.

ASSOCIATION: Nauchno-issledovatel'skiy institut yadernoy fiziki, elektroniki i avtomatiki pri Tomskom politekhnicheskem institute imeni S. M. Kirova (Scientific Research Institute of Nuclear Physics, Electronics, and Automation at the Tomsk Polytechnic Institute) 44/55

SUBMITTED: 10Jun64

ENCL: 00

SUB CODE: EC, EM

MR REF SOC: 005

OTHER: 001

Card 2/2 (u)

L 01794-66 ENT(1)/EPA(s)-2/EWA(h) IJP(c) GO

ACCESSION NR: AP5020932

UR/0142/65/008/003/0368/0371
621.317.335

AUTHOR: Gos'kov, P. I. 44, 55

TITLE: On the use of resonant delay systems for measuring dielectrics at shf

SOURCE: IVUZ. Radiotekhnika, v. 8, no. 3, 1965, 368-371

TOPIC TAGS: wavemeter, resonator, delay line, dielectric, SHF 25

ABSTRACT: Various delay systems are suggested for replacing the conventional iris waveguide in measuring the characteristics of dielectrics. The dielectric constant and the tgδ of paraffin, plexiglass, and wood were measured in the 10-cm band in the following delay structures: a rectangular finned waveguide, a double-ridge finned waveguide, a ladder with projections, and a two-row-rod periodic system. Formulas for calculating ε and tgδ are given, and the experimental results are tabulated. Orig. art. has: 2 figures, 2 formulas, and 1 table. [PW]

ASSOCIATION: none

SUBMITTED: 02Jul64

ENCL: 00

SUB CODE: EC

NO REF SOV: 003

OTHER: 000

ATD PRESS: 4085

Card 1/1 90

...
...
...
...
...

...
...
...
...
...

...
...
...
waveguide delay line, dispersion properties

...
...
...
...
...
...
...
...
...

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

2001-03-13 05
APR012348

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

L 45595-65 EPA(w)-2/EWT(m)/EWA(m)-2 Pt-7/Pab-10 T.J.T(c) DM

100-100000-220 0276

Author: Pos'ny, P. I.

Experimental verification of the possibility of using magnetized glow-discharge in the EWA system

Avtorjava energija, v. 18, no. 3, 1965, 275-278

The waveguide accelerator, electron synchrotron, magnetized waveguide, acceleration

ABSTRACT: In order to select the best accelerating system for 10 MEV, the waveguide synchrotron launched in 1963 at the USSR Academy of Sciences, Institute,

L 45595-65

REF ID: A5009122

maximum which depends little on the dimensions of the posts, and
the value of the maximum of the deflection is given by the formula:

Deflection = $\frac{P}{48EI} L^3$

119

EX-REF ID: 06J164

ENCL: 01

SUB CODE: NP

100

TYPE: 000

GOSKOVETS, I. [Hoskovec, J.] (Lazne Yesenik, Chekhoslovatskaya Sotsialisticheskaya Respublika); DIAMANT, I. (Lazne Yesenik, Chekhoslovatskaya Sotsialisticheskaya Respublika); GEODAKYAN, I. (Lazne Yesenik, Chekhoslovatskaya Sotsialisticheskaya Respublika)

Conference on the higher nervous activity. Vop. psikh. 8
no.4:185-189 Jl-Ag '62. (MIRA 16:1)
(Psychology, Physiological--Congresses)
(Nervous system)

SHTIKAR, Y.; GOSHOVETS, Y.

Work of psychologists in the field of highway traffic safety.
Vop. psichol. 6 no.5:162-164 S-O '60. (MIRA 13:11)

1. Issledovatel'skiy institut bezopasnosti truda, Prague.
(Czechoslovakia--Traffic safety--Psychological aspects)

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

BORDELIUS, N.A., aspirant; GOGOLAVSKAYA, L.D., aspirant

Possibility of using ultrasonics in the study of disseminated
ores. Izv. vys. ucheb. zav.; geol. i razv. 6 no.5:85-89
My '65. (MIRA 18:10)

1. Moskovskiy geologorazvedochnyy institut imeni Ordzhonikidze
i Moskovskiy oblastnoy pedagogicheskiy institut imeni Krupskoy.

GOSLAWSKI, KONSTANTY.

Produkcja wędlin. (Wyd. 1.) Warszawa, Wydawn. Przemysłu Lediego i Spożywczego, 1955. 196 p. (Smoked-meat production. 1st ed. illus., bibl., diagrs., tables)

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 3,
March 1956

GOSLEWSKI, Gustaw, mgr inż.

Experiments in the regeneration of insulators by means of
plastics. Wiad elektrotechn 30 no.9:302 S '62.

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

TECUSAN, N.; SANDRU, A.; POPESCU, M.; STEFAN, Cost.; ILIE, E.; NITA, I.; COSMA, I.

Determining the fuel consumption in vacuum displacement of the
U-650 tractor. Bul St si Tehn Tim 9 no.1:135-142 Ja-Je '64.

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

Z/008/62/000/012/002/002
E071/E492

AUTHOR: Gosman, Alexandr

TITLE: Continuous measurement of "self-diffusion" in a capillary cell using a scintillation method

PERIODICAL: Chemicke listy⁵⁶, no.12, 1962, 1445-1447

TEXT: A modification of the method of J.S.Anderson and K.Saddington (J. Chem. Soc., 1949, 381) for the determination of "self-diffusion" coefficients of an ion using radioactive isotopes is described. A capillary cell is charged with the aqueous solution of an ion, labelled with radioactive tracer atom and immersed in the inactive liquid for a known length of time so that normal diffusion can take place. The decrease of radioactivity of the active solution is measured continuously by means of a scintillation counter. The new method may be used to study even prolonged diffusion processes continuously and in more detail, and is capable of providing information about the kinetics of the secondary ionic transport phenomena which may occur simultaneously while Anderson's method provides only one reading for each series of experiments. Results obtained using the new Card 1/2

Continuous measurement ...

Z/008/62/000/012/002/002
E071/E492

procedure in measuring the rate of "self-diffusion" of chloride ions in aqueous solutions are discussed. Cl³⁶ in the form of HCl³⁶ was used as tracer element. Results are presented in the form of a graph, showing the "self-diffusion" of chloride ions as a linear function of time. A cross-section of the scintillation equipment is shown. There are 2 figures.

ASSOCIATION: Katedra jaderné chemie, Fakulta technické a jaderné fysiky, Praha (Department of Nuclear Chemistry, Division of Technical and Nuclear Physics, Prague)

SUBMITTED: July 10, 1962

Card 2/2

GOSMER, K.P., sanitarnyy vrach; LEV, R.M., sanitarnyy vrach; KOZLOVA, E.A.,
sanitarnyy vrach.

Experience in the organization of preventive industrial sani-
tary supervision in the city of Vladimir and its effectiveness.
Gig. sanit. 28 no.2:63-67 '63
(MIRA 17:2)

1. Iz gorodskoy sanitarno-epidemiologicheskoy stantsii goroda
Vladimira.

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

VASIL'YEVA, G.L.; KOZHOVA, O.M.; GOSMER, N.A.; PUTYATINA, T.N.;
MISHARINA, E.N.

Plankton of the Irkutsk Reservoir during the first years of its
existence. Izv. Sib. otd. AN SSSR no. 10:103-113 '60.
(MIRA 13:12)

1. Irkutskiy gosudarstvennyy universitet.
(Irkutsk Reservoir--Plankton)

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

GOSNIK, Polde

GOSNIK, Polde

Acrylates in bridge prosthetics. Zobozdrav. vest., Ljubljana 8
no.6:230-236 1953.

1. Referat na stokovnem sestanku Društva zobozdravstvenih
delavcev Slovenije junija 1953.
(CROWN AND BRIDGEWORK
*acrylic resins in)
(ACRYLIC RESINS
*in crown & bridgework)

GOSNIK, Polde, zobotehnik

Reasonable consumption of time and use of materials in dental prosthetics. Zobozdrav. vest., Ljubljana 9 no.4-6:207-211 1954.

1. Referat na strokovnem sestanku Drustva zobozdravstvenih delavcev Slovenije septembra 1954.
(DENTAL PROSTHESIS
prep.)

GOSPAVIC, Jelena

SAVIC, Veselin, asist. dr.; GOSPAVIC, Jelena, asist. dr.

Cronethal - alcohol test. Srpski arh. celok. lek. 82 no. 5:619.
622 My '54.

1. Neuropehijatriska klinika Medicinskog fakulteta u Beogradu,
upravnik prof. dr. Vladimir Vujic. (Rad je Urednistvo primilo
26.X.1953 god.)

(DISULFIRAM, inj. eff.
*alcohol reaction)

GOSPAVIC, Jelena; POLEKSIC, Joko

Cysticercus cellulosae causing rapidly developing parkinsonism.
Srpski arh. celok. lek. 84 no.6:803-810 June 56.

1. Neuropsihijatrica klinika Medicinskog fakulteta u Beogradu
Upravnik: prof. dr. Uros Jekic.

(CYSTICERCOSIS, compl.

paralysis agitans caused by Cysticercus cellulosae brain
infect. (Ser))

(BRAIN, dis.

Cysticercus cellulosae brain infect. causing paralysis
agitans (Ser))

GOSPAVIC, Jelena; PAVICEVIC, Radosav

Subacute form of delirium tremens in a 6-year-old child. Srpski
arh. celok. lek. 87 no.9:832-835 S '59.

1. Neuropsihijatrica klinika Medicinskog fakulteta u Beogradu,
upravnik: prof. dr Uros Jekic.
(PSYCHOSIS ALCOHOLIC in inf. & child)

GOSPAVIC, Jelena; MILOSAVLJEVIC, Igor

Refraction nystagmus. Srpski arh. celok. lek. 88 no.11:1097-1103
N '60.

1. Neuropsihijatrijska klinika Medicinskog fakulteta Univerziteta u
Beogradu. Upravnik: prof. dr Uros Jekic.

(NYSTAGMUS) (BRAIN NEOPLASMS diag)

GOSPAVIC, Jelena; PAVICEVIC, Radoslav; ANTONIJEVIC, Miroslav

Subdural hematomas in clinical practice. Srpski arh. celok. lek. 88
no.12:1183-1192 D '60.

1. Neuropsihijatrijska klinika Medicinskog fakulteta Univerziteta
u Beogradu. Upravnik: prof. dr Uros Jekic.

(CEREBRAL HEMORRHAGE)

GOSPAVIC, Jelena; JOVCIC, Manasije

Contribution to the study of Garcin's syndrome. Srpski arh. celok.
lek. 89 no.7/8:873-878 Jl-Ag '61.

1. Neuropsihijatrijska klinika Medicinskog fakulteta u Beogradu.
Upravnik: prof. dr Uros Jekic. Savezni institut za rehabilitaciju
u Beogradu. Upravnik: dr Miroslav Zotovic.

(BRAIN NEOPLASMS case reports) (CRANIAL NERVES dis)

GOSPAVIC, Jelena; JOVCIC, Manasije

On a case of osteomyelitis of the cervical spine. Srpski arh. celok.
lek. 89 no.9:1011-1015 S '61.

1. Neuropsihijatrijska klinika Medicinskog fakulteta Univerziteta u
Beogradu. Upravnik: prof. dr Uros Jekic. Savezni institut za rehabi-
litaciju u Beogradu. Upravnik: prim. dr Miroslav Zotovic.

(SPINE dis) (OSTEOMYELITIS case reports)

[REDACTED]
YUGOSLAVIA

Jelena GOSPAVIC, Dimitrije MILOVANOVIC, Miroslav ANTONIJEVIC and
Dragan ERCEGOVAC, Neuropsychiat Clinic of Medical Faculty of University
(Neuropsihijatrijska klinika Medicinskog fakulteta Univerziteta) Head
(Upravnik) Prof Dr Uros JEKIC, Belgrade.

"Myelitis as Complications of Rabies Vaccination."

Belgrade, Srpski Arhiv za Celokupno Lekarstvo, Vol 91, No 2, Feb 63;
pp 141-148.

Abstract [German summary modified] : Detailed report on 8 patients with
myelitis attributable to rabies vaccination: 5 dorsal, 2 cervicodorsal,
1 encephalomyelitis; severe sequelae in 2, mild in 1; 1 died after 5
years' invalidity leading eventually to leucotomy for intractable pain
10 days before death. Three tables; 2 Yugoslav and 9 Western references.

1/1

POLEKSIĆ, Joko, dr.; GOSPAVIC, Jelena, doc. dr.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000516420001-

The problem of neuroses and rehabilitation of workers with cerebro-
cranial injuries. Med. glas. 18 no.3:68-72 Mr-Ap '64.

1. Neuropsihijatrijska klinika Medicinskog fakulteta u Beogradu
(Upravnik: prof. dr. U.Jekic).

GOSPAVIC, Jelena; ANTONIJEVIC, Miroslav; MILOVANOVIC, Dimitrije;
VUDOJKOVIC, Stevan

Guillain-Barre polyradiculoneuritis. Srpski, arh. celok.
lek. 92 no.2:143-153 F'64.

1. Neuropsihijatrijska klinika Medicinskog fakulteta
Univerziteta u Beogradu (Upravnik:prof. dr. Uros Jekic).

VOLF, Nikola; STOJILJKOVIC, Srboljub; GOSPAVIC, Jelena

Case record of mental disorders in pappataci fever. Srpski
arh. celok. lek. 93 no.2a179-184 F '65.

1. Neuropsihijatrijska klinika Medicinskog fakulteta u Beo-
gradu (Upravnik: prof. dr. Uros Jekic).

GOSPAVIC, Jelena, Dr.; PAVICEVIC, R., Dr.; SEDN'AK, T., Dr.: The Neuropsychiatric Clinic, Faculty of Medicine, University of Belgrade (Head: Prof. JEVIC, Uros, Dr.); Psychiatric Hospital, Kovin (Head: BOGICEVIC, Djura, Dr.) (Neuropsihijatrijska klinika Medicinskog fakulteta Univerziteta u Beogradu; Psihijatrijska bolnica u Kovinu), Belgrade, Kovin.

"Bilateral Thrombosis of the Internal Carotid Artery"

Belgrade, Srpski arhiv za celokupno lekarstvo, vol 93, No 12
1965, pp 1161-1170

Abstract /Authors' English summary modified/: The authors present detailed descriptions of two cases. The first was a male, aged 52, who had three attacks, the first of which affected the left side of the body, the second - again the left side of the body and speech, and the third - paralysis of the right side and aphasia. The second patient was 72 years old, and a chronic alcoholic and hypertonic. He had four apoplectic attacks, affecting the right side, speech deterioration, and eventually new paralysis and aphasia. Colateral circulation was good through the arteria vertebralis in both cases. Pictures. 7 Yugoslav, 24 western references. Manuscript received 22 Jul 65.

1/1

- 32 -

GOSPIĆ, Miodrag, inz. (Beograd, V.P. 5467)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000516420001-
The Mitrović method in the analysis of servomechanisms of the
third order. Automatika 4 no.1:27-29 '63.

1. Glas Uredništva odbora Beogra, "Automatika."

GOSPITAL'NIK, O.L.

Principles of cost accounting management in electric power plants.
Trudy LIBI no.5:3-19 '50. (MLRA 9:8)
(Electric power plants--Cost of operation)

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

GOSPITAL'NIK, G.L.

GOFMAN, I.V.; GOSPITAL'NIK, G.L.; KONSON, A.S., redaktor; ZABRODINA, A.A.,
tekhnicheskiy redaktor.

[Organization and planning of power management in industrial plants]
Organizatsiya i planirovanie energokhoziaistva promyshlennykh pred-
priatii. Moskva, Gos. energ. izd-vo, 1954. 439 p. (MLRA 7:11)
(Power engineering) (Factory management)

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

GOSPITAL'NIK, Genrietta L'vovna; BRIL', R.Ya., nauchn. red.;
MOLOKOVA, Ye., red.

[Technical and economic calculations in power engineering]
Tekhniko-ekonomicheskie raschety v energetike; pis'mennye
lektssi. Leningrad, Severo-Zapadnyi zaochnyi politekhnicheskii in-t, 1963. 70 p.
(MIRA 17:1)

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

SMOLENSKIY, B.L.; GOSPODARCHUK, I.L.; ROKHLENKO, M.A.

Upsetting anchor nuts on a three-stroke automatic 8ZVA cold header. Kuz.-shtam.proizv. 4 no.8:45-46 Ag '62. (MIRA 15:8)
(Forging machines)

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

SMOLENSKIY, B. L.; GOSPODARCHUK, I. L.; ROKHLENKO, M. A.

Automatic machine for countersinking chamfers. Mashinostroitel'
no.12t7 D '62.
(MIRA 16:1)

(Machine tools)

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

GOSPODAREV, V.I.

Rubber shock absorbers for tugboats. Reich.transp. 18 no.3:53 Mr '59.
(MIRA 12:4)

(United States--Tugboats--Equipment and supplies)

GOSPODAREV, V.I., kand.tekhn.nauk

New radar installation for small ships. Rech.transp. 18
no.10:60 0 '59. (MIRA 13:2)
(Radar in navigation)

SOV/129-59-3-3/16

AUTHORS: Prokhorov, N.N., Doctor of Technical Sciences, Professor
and Makarov, E.L., Gospodarevskiy, V.I., Engineers

TITLE: Investigation of the Kinetics of Decomposition of
Austenite in Steels During Welding (Issledovaniye
kinetiki raspada austenita v stalyakh pri svarke)

PERIODICAL: Metallovedeniye i Termicheskaya Obrabotka Metallov,
1959, Nr 3, pp 13 - 16 (USSR)

ABSTRACT: "Cold cracks" during welding form in the process of
decomposition of austenite. The kinetics of decomposition
of austenite are determined to a considerable extent by
the resistance of the steel to the formation of cold
cracks. Cottrell (Refs 1, 2) as well as the authors of
this paper investigated the relation between the tempera-
(measured dilatometrically) and the resistance of the
steels to the formation of cold cracks during welding.
Critical temperatures were established at which the
process of decomposition of the austenite is completed
and below which the tendency of the steels to crack
formation increases sharply. In this paper, the kinetics
of the decomposition of austenite was investigated

Card1/4

SOV/129-59-3-3/16

Investigation of the Kinetics of Decomposition of Austenite in
Steels During Welding

magnetometrically of welded specimens on a specially designed instrument, the principle of operation of which is based on recording of the changes in the magnetic properties of the steel during $Fe_{\gamma} \rightarrow Fe_{\alpha}$ transformation in the process of cooling after welding. In the thermally influenced zone of the basic metal the material changes into the austenitic state and becomes non-magnetic. During decomposition of the austenite the welded joints assume a magnetic conductivity. Recording of the changes in the magnetic conductivity of the welded joint together with changes in the temperature in the zone around the joint at the fusion line permits investigating the kinetics of decomposition of the austenite during welding. A sketch of the instrument is shown in Figure 1, p 14. It consists of a U-shaped core which carries two coils; one of these generates a DC flux in the core; the other measures the magnetic flux of the core. During operation the magnetic circuit is closed with the welded specimen, Card 2/4 which consists of two plates, 10 x 50 x 100 mm; these

CONTINUE

SOV/129-59-3-3/16

Investigation of the Kinetics of Decomposition of Austenite in Steels During Welding

are open-circuited prior to welding. During cooling of the specimen after welding the magnetic circuit is gradually closed by the welded joint as the austenite decomposes. Re-establishment of the magnetic conductivity in the welded joint of the specimen leads to an increase in the magnetic flux of the core. The resulting changes of the magnetic flux induces an e.m.f. in the metering coil, which is either measured by a galvanometer or recorded oscillographically simultaneously with the temperature of the specimen. The chemical compositions of the steels from which the test specimens were made are entered in a table, p 15. In one series of experiments, the speed of cooling of the specimens from 500 °C was 5 °C/sec; in another, it was 20 to 25 °C/sec. In Figure 4, the temperatures of austenite decomposition during welding are graphed for various steels. In Figure 5, the dependence is graphed of the resistance of steels against the formation of cold cracks during welding on the temperature of completion of the austenite decomposition (Curve A) and on the maximum intensity of the austenite decomposition (Curve B).

Card3/4

SOV/129-59-3-3/16

Investigation of the Kinetics of Decomposition of Austenite in
Steels During Welding

The described method of study of the kinetics of decomposition of the austenite during welding enables approximate evaluation of the resistance of steels to forming cold cracks as a result of various regimes of welding.

There are 5 figures, 1 table and 3 references, 2 of which are English and 1 Soviet.

ASSOCIATION: MVTU imeni Bauman

Card 4/4

18(7)
AUTHORS:

Prokhorov, N. N., Makarov, E. L., Gospodarevskiy, V. I.

SOV/32-25-2-21/78

TITLE:

Methods of Physical Examination (Fizicheskiye metody issledovaniya). The Investigation of the Decomposition Kinetics of Austenite in Steels Under the Conditions of a Thermal Welding Cycle (Issledovaniye kinetiki raspada austenita v stalyakh v usloviyakh termicheskogo tsikla svarki)

PERIODICAL:

Zavodskaya Laboratoriya, 1959, Vol 25, Nr 2, pp 164 - 166 (USSR)

ABSTRACT:

The decomposition kinetics of austenite determine the character of the mechanical property changes in steel (e.g. the increase of internal structural tensions and the factors influencing the cold-shortness). The investigations described in the present paper were carried out by means of a newly designed photomechanical special dilatometer. The apparatus works on the principle of determining the test distortions by measurements of photoresistors (of the FS-K2 type). The thermal processing of the dilatometric samples is done by passing through electric current. The dilatometer consists of a mechanical distortion meter, an optical system and the photoresistor with an electron amplifier (Fig 1).

Card 1/3

Methods of Physical Examination. The Investigation of the SOV/32-25-2-21/78
Decomposition Kinetics of Austenite in Steels Under the Conditions of a
Thermal Welding Cycle

The sample ($2 \times 5 \times 100$ mm) can be quickly heated to a high temperature by passing through a powerful current. It is protected from oxidation by being placed in an inert-gas circuit. The temperature is measured by thermoelements, and the cooling velocities are recorded on an oscillograph 1) at 500° , approximately 20° per second, and 2) at 500° and approximately 5° per second. 15 types of steel were tested (Table), the samples were heated up to 1200° , and the cooling was done by one of the two cycles mentioned above. A representation of the thermal cycles and dilatometric curves of the 40Kh steel is contained in the paper (Fig 2). In the tests with an electrode (with a UONIF 13/45 cover) on weakly alloyed wire, the steel welding was carried out in accordance with the thermic cycles of the dilatometric investigations. The investigation results (Fig 4) prove that under the welding conditions described, with austenite decomposition and temperatures below 300° , steels show a marked reduction of the resistance to cracking due to low temperatures. There are 4 figures and 1 table.

Card 2/3

Methods of Physical Examination. The Investigation of the SOV/32-25-2-21/78
Decomposition Kinetics of Austenite in Steels Under the Conditions of a
Thermal Welding Cycle

ASSOCIATION: Moskovskoye vyssheye tekhnicheskoye uchilishche im. Baumana
(Advanced School of Technology im. Baumana)

Card 3/3

PARAKHIN, V.A., kand. tekhn. nauk; FROLOV, V.V., dots., kand.tekhn. nauk; SHORSHOROV, M.Kh., dots., kand. tekhn. nauk; GOSPODAREVSKIY, V.I., inzh.; SUBBOTIN, Yu.V., inzh.; KURKIN, S.A., dots., kand. tekhn. nauk; VINOKUROV, V.A., dots., kand. tekhn. nauk; KAGANOV, N.L., dots., kand. tekhn. nauk; SHASHIN, D.M., kand. tekhn. nauk; AKULOV, A.I., dots., kand. tekhn. nauk; NAZAROV, S.T., dots., kand. tekhn. nauk; YEVSEYEV, G.B., dots., kand. tekhn. nauk; NIKOLAYEV, G.A., prof., doktor tekhn. nauk, red.; TITOVA, V.A., red.; FUFAYEVA, G.I., red.; CHIZHEVSKIY, E.M., tekhn. red.

[Laboratory work on welding] Laboratornye raboty po svarke.
Moskva, Rosvuzisdat, 1963. 274 p. (MIRA 16:8)

1. Nauchno-pedagogicheskiy kollektiv Kafedry svarochnogo proizvodstva Moskovskogo vysshego tekhnicheskogo uchilishcha (for all except Nikolayev, Titova, Fufayeva, Chizhevskiy).
2. Zaveduyushchiy kafedroy "Mashiny i avtomatisatsiya svarochnykh protsessov" Moskovskogo vysshego tekhnicheskogo uchilishcha (for Nikolayev).

(Welding—Study and teaching)

PROKHOROV, N.N., doktor tekhn. nauk; GOSPODAREVSKIY, V.I., inzh.;
SUBBOTIN, Yu.V., inzh.

Investigating transverse deformations of a metal seam in the
butt welding process of plates. Svar. proizv. no. 9; 1-3 S '64.
(MIRA 17;12)
1. Moskovskoye vysheye tekhnicheskoye uchilishche im. Baumana.

SIMIS, Andrey Mikhaylovich; STERLIN, Boris Grigor'yevich; DERYABIN,
A.Ye., inzh., retsenzent; ZASLAVSKIY, M.Z., inzh., nauchnyy
red.; GOSPODARSKAYA, T.N., red.; GOLUEKOV, V.A., tekhn. red.

[Pattern design for and manufacture of women's dress shoes
made by stitching and gluing] Konstruirovaniye i proizvodstvo
zhenskoi model'noi strochchno-kleevoy obuvi. Moskva, Izd-
vo nauchno-tekhn. lit-ry RSFSR, 1961. 77 p. (MIRA 15:3)
(Shoe manufacture)

BUKHTIYAROV, Viktor Pavlovich, kand. tekhn.nauk; ZARODZINSKIY, Z.K.,
red.; GOSPODARSKAYA, T.N., red. izdpva; VDOVINA, V.M.,
tekhn. red.

[Automation of the processing of dimension stock by planing] Avtomatizatsiya obrabotki bruskovykh zagotovok stro-
ganiem. Moskva, Goslesbumizdat, 1963. 95 p.

(MIRA 16:7)

(Automation) (Planing machines)

SITKHINA, Dina Yefimovna; PETROV, B.S., red.; GOSPODARSKAYA, T.N.,
red.izd-va; AKOPOVA, V.M., tekhn. red.

[Establishing technical work norms in woodworking industry
enterprises] Tekhnicheskoe normirovaniye truda na predpri-
atiyah lesoobrabatyvaiushchey promyshlennosti. Moskva,
Goslesbumizdat, 1963. 362 p. (MIRA 17:3)

FISEL, S.; PONI, Margareta; GOSPODARU, Profira

Chromatography of aluminum, gallium, indium, and thallium. Pt. 3.
Studii chim Iasi 14 no.1:65-73 '63.

1. Academia R.P.R. Filiala Iasi, Institutul de Chimie "Petru
Poni" Sectia de chimia combinatiilor coordinative.

VASILIU, Radu; GOSPODARU, Profira

Determination of the exchange current of silver and iron with
the aid of Ag-110 and Fe-59 radioactive isotopes. Studii chim
Iasi 14 no. 2:161-173 '63.

1. Laboratory of Radiochemistry, Rumanian Academy, Iasi Branch.

POPESCU, Ion; FISIL, Simion; GHICIU-CIOBANU, Aglaia; GOSICOARU, Profir-

III

Contributions to the study of Ti^{+4} complexes. Rev chimie Roum 9
no.10:612-626 0 164.

1. Section of Inorganic Chemistry of the "Petru Poni" Institute of
Chemistry of the Romanian Academy, Iasi Branch, 41 A Alea Grigore
Ghica Voda.

POPESTIU, I.; FISEL, S.; CRACIUN-CIOBANU, A.; COSPODARU, P.

Contributions to the study of complex combinations of trivalent thallium. Studii cerc chim 13 no.10:659-666 O '64.

1. Section of Inorganic Chemistry, "Petru Poni" Institute of Chemistry, Rumanian Academy, Iasi Branch, 41 A Aleea Gheorghe Ghica Voda.

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

GOSPODINOV, A. M.

VARLAMOV, M. L., MANAKIN, G. A., BREIMBARD, G. Ya., GOSPODINOV, A. M., IVANOV, N. A.
KRICHESKAYA, E. M., and STAROSELSKIY, Ya. I.

"Investigation of a Hartmen Gas-Jet Generator and its Application in Acoustics
Coagulation of a Sulfuric Acid Mist."

paper presented at the 4th All-Union Conf. on Acoustics, Moscow, 26 May - 2 Jun 58.

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

GOSPODINOV, N.N.

24.1900

7749
80V/80-33-1-3/49

AUTHORS:

Varlamov, M. L., Krichavskaya, Ye. L., Manakin, G. A.,
Kosakova, L. M., Gospodinov, A. N.

TITLE:

Acoustic Coagulation of Sulfuric Acid Fog
Zhurnal prikladnoy khimii, 1960, Vol 33, Nr 1,
pp 14-20 (USSR)

ABSTRACT:

Acoustic coagulation of sulfuric acid vapors (which is an effective method for purification of air from finely dispersed (10^{-1} - 10^{-2} m.) aerosols) was studied using the installation shown in Fig. 1 (which also includes devices for generation of the fog).

Card 1/4

S/194/62/000/004/058/105
D295/D308

AUTHORS: Varlamov, M. L., Manakin, G. A., Krichevskaya, Ye. L.
and Gospodinov, A. N.

TITLE: Investigation of the acoustic field of a Hartmann type
gas-stream sound generator

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika,
no. 4, 1962, abstract 4-5-34a (V sb. Primeneniye ul'-
traakust. k issled. veshchestva. no. 12, M., 1960,
205-213)

TEXT: An improved version of the PC-2 (GS-2) gas-jet generator
has been developed, which has high-accuracy tuning, realized by
means of micrometric screws. The generator has a movable spherical
reflector and a branch pipe for connection to the sound-irradiation
chamber. For investigating the field of the generator, a barium-
titanate probe 15.5 mm in diameter and a thermoelectric sonde 4 mm
in diameter were used. Investigations of the field of the generator
in the horizontal and vertical planes were carried out. The radia-

Card 1/2

Investigation of the ...

S/194/62/000/004/058/105
D295/D308

tor power at various frequencies has been determined. It was found that a decrease of the nozzle-resonator distance leads to a decrease of the radiation frequency, whereas at a determined distance $l = d[1 + 0.04(p - 0.93)^2]$, where p is the air pressure and d the nozzle diameter, the intensity remains nearly constant when the depth of the resonator varies within wide limits. If l and the depth of the resonator vary simultaneously but the radiation frequency is fixed, the intensity also remains constant. A pressure variation affects only the acoustical power and leaves the frequency nearly unaffected. In tuning the generator, a sound-hysteresis phenomenon is observed, in that it is not immaterial from which side the optimum tuning zone is approached. /^V
Abstracter's note: Complete translation.]

Card 2/2

35136
5/058/62/000/002/024/053
A058/A101

24,1200 (1147, 1327, 1482)

AUTHORS: Varlamov, M. I., Manakin, G. A., Gosnodinov, A. N.

TITLE: Investigation of the enhanced-power acoustic gas-jet generators
ГС-5 (GS-5) and ГС-5А (GS-5A)

PERIODICAL: Referativnyy zhurnal, Fizika, no. 2, 1962, 45, abstract 20348
(V sb. "Primeneniye ul'traakust. k issled. veshchestva", no. 14,
Moscow, 1961, 247-259)

TEXT: The sound field of a gas-jet generator of advanced design (nozzle diameter - 9.14 mm; resonator diameter - 9.61 mm) with and without a reflector was investigated, and the existence of optimum frequencies at which the intensity of sound attains a maximum was substantiated. A parabolic reflector increases about 20 times over the intensity of sound along the axis of the generator over a distance of 400 mm as compared with the intensity of sound without the reflector. It was established that under optimum adjustment the GS-5 generator without reflector can yield acoustic power up to 1.62 kw (frequency - 6.65 kc) and with reflector up to 1.19 kw (frequency - 5.9 kc), which exceeds several times over the power as calculated by means of the Hartman formula. There is proposed a

X

Card 1/2

S/058/62/000/002/024/053

A058/A101

Investigation of the enhanced-power ...

more precise method for calculating the energy of the compressed air being discharged by the gas-jet generator. The efficiency of the GS-5 gas-jet generator under good adjustment attains 30% with or without the parabolic reflector. For the generator with parabolic reflector the principal directions of sound emission and the powerful flux of the air emerging from the nozzle coincide, which prevents its being used for the acoustic coagulation of aerosols. An improved model of the generator was built and tested (generator GS-5A), in which dilution of the sounding medium with air is prevented. The air stream is directed at a right angle to the direction of the emission and is led off through a special aperture. Testing this generator demonstrated the possibility of generating on its axis intensities up to 23.5 watt/cm² or 173.7 db. The acoustic power of this generator under good adjustment amounts to 1.02 kw and it has an efficiency of 25%. In the sounding chamber (diameter - 1.4 m; length - 10 m) the mean level of sound along the axis and at its end equals 154.8 db, while at the end of the sounding chamber it amounts to 161.8 db with closed lid and 157 db with open lid.

[Abstracter's note: Complete translation]

Card 2/2

41064
S/058/62/000/008/062/134
A061/A101

24.11.00

AUTHORS: Varlamov, M. L., Manakin, G. A., Gospodinov, A. N.

TITLE: Study of an improved high-power gas-jet audio-frequency oscillator

PERIODICAL: Referativnyy zhurnal, Fizika, no. 8, 1962, 32, abstract 80285
("Nauchn. zap. Odessk. politekhn. in-t", 1962, v. 37, 31 - 40)

TEXT: Test results regarding a high-power gas-jet audio-frequency oscillator with a nozzle diameter of 9.14 mm and a resonator diameter of 9.61 mm are presented. The oscillator design makes it possible to exchange nozzles and resonators, to vary the distance between them, to precisely adjust the resonator depth, and to direct the flux of sound energy with the aid of a reflector. The oscillator generates powerful acoustic oscillations in the audio-frequency range. The oscillator power is 1 - 1.6 kw at ~2.25 - 2.9 atm of air conveyed to the nozzles. The acoustic field in a gas-jet oscillator is investigated with and without reflector. The presence of optimum fixed oscillation frequencies, when the radiation power of the oscillator is at maximum, is established. The testing of the oscillator has shown the possibility of obtaining acoustic oscillations in the audio-frequency range.

Card 1/2

L 16887-65 AEDC(a)/ASD(f)-2/AFETR/AFTC(a)
ACCESSION NR: AR4045230

S/0124/64/000/007/B024/B024

B

SOURCE: Ref. zh. Mekhanika, Abs. 7B168

AUTHOR: Varlamov, M. L., Manakin, G. A., Gospodinov, A. N.

TITLE: Investigation of an improved high-power gas-stream sound generator

CITED SOURCE: Nauchn. zap. Odessk. politekhn. in-t, v. 37, 1962, 31-40

TOPIC TAGS: sound generator, aerodynamics, gas stream generator, audio generator

TRANSLATION: The results are given of an experimental investigation of a high-power gas-stream sound generator with a nozzle diameter of 9.14 mm and a resonator diameter of 9.61 mm. The generator is so designed that it is possible to change the nozzles and resonators as well as the distance between them, to adjust the depth of the resonator accurately, and to direct the sound energy flow by means of a reflector arrangement. The generator provides powerful audio oscillations in the audible wave-band. With the air pressure fed to the nozzles at approximately 2.25 - 2.9 atmospheres, generator output is 1 - 1.6 kw. A study was made of the sound field of the generator operating with and without the reflector, and the presence of optimal fixed frequencies

Card 1/2

L 16887-65

ACCESSION NR: AR4045230

was determined when the radiation power of the generator is maximal. Generator tests showed the possibility of obtaining audio-frequency oscillations with an intensity on the generator axis of up to 23.5 watts/cm². The authors found that the efficiency of a gas-stream generator of the type studied in this article, both with and without the parabolic reflector arrangement, is as high as 30%; that is, 5 to 6 times higher than that of a conventional Harman audio generator. A method is proposed for calculating the basic parameters of the generator. L. M. Lyamshev.

SUB CODE: ME, EC ENCL: 00

Card 2/2

ACC NR: AP6034921

SOURCE CODE: UR/0115/66/000/002/0092/0093

AUTHORS: Varlamov, M. L.; Gospodinov, A. N.; Breytbart, G. Ya.

ORG: none

TITLE: A thermoelectric receiver for sound in gaseous media

SOURCE: Izmeritel'naya tekhnika, no. 8, 1966, 92-93

TOPIC TAGS: thermoelectric sensor, thermocouple, acoustic field, gas, temperature, galvanometer, turbulent flow, air flow / M21 4 galvanometer

ABSTRACT: A thermoelectric receiver for measuring sound intensity in acoustic fields created by powerful gas-jet radiators is described. The receiver is made in the form of a probe (see Fig. 1): a copper or brass tube with a length of 70 mm and outside and inside diameters of 4.5 and 2.5 mm. Two copper-constantan thermo-couple junctions with a 0.1-mm wire are placed along its axis. The temperature-difference setting time is not over 15-20 sec. The maximum temperature difference that can be recorded is ~ 50. For one specimen of the probe, at a sound intensity

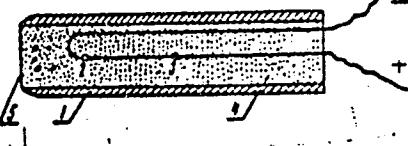
of 0.55 W/cm^2 (157.4 dB) and a frequency of 17.5 kHz, the deflection of the M21/4 galvanometer was 250 divisions. It was found that the readings of the probe were not dependent upon the relative humidity of the air, but only upon its rate of change. The probe distorts the acoustic field only slightly.

UDC: 534.615

Card 1/2

ACC NR: AP6034921

Fig. 1. Thermoelectric probe: 1 - tube;
2 and 3 - thermocouple junctions;
4 - sound-absorbing substance;
5 - working end



Orig. art. has: 1 diagram and 1 graph.

SUB CODE: 20, 14, 09/ SUBM DATE: none/ ORIG REF: 003/ OTH REF: 003

Card 2/2

GOSPODINOV, B.; ANDREEV, Iv.

Case of echinococcosis of the fascia lumbodorsalis and of the
gluteus maximus. Khirurgia, Sofia 9 no.4:369-370 1956.

(BACK, diseases,
echinococcosis of lumbodorsal fascia & gluteaus
maximus (Bul))
(ECHINOCOCCOSIS, case reports,
lumbodorsal fascia & gluteus maximus (Bul))

GOSPODINOV, B.; ANDREEV, Iv.

Result of resection of the knee joint in tuberculous gonitis.
Khirurgiia, Sofia 9 no.6:498-510 1956.

1. Vissi meditsinski institut--Sofia Fakultetska khirurgichna
klinika, direktor: prof. G. Popov, Sanatorium za kostno-stavna
tuberkuloza za vuz raestni--Stalin; Gl. lekar: G. Pavlov.
(TUBERCULOSIS, OSTEOARTICULAR, surgery
knee (Bul))

POPOV, G.; STOYKOV, M.; IVANOV, A.; GOSPODINOV, B.; SEDLOYEV, S.;
STOYANOV, Ye.; VOLCHANOV, S.; KOLEV, L.

Extracardial anastomoses in congenital and acquired heart
defects in experiment. Khirurgija 36 no.3:38-41 Mr '60.

(MIRA 13:12)

(HEART—SURGERY)

NACHEV, N.; DENCHEVA, M.; GOSPODINOV, E.

Experience with the treatment of gangrene of the dental pulp and
of periodontitis. Stomatologija no.1:18-23 '54. (EJAL 3:7)

1. Iz opita na terapeutichno otdelenie na Okrushnata stomatolo-
gichna poliklinika, gr. Kolarovgrad. Gl. lekar Vl. Sokachev.
(DENTAL PULP, gangrene, (PERIODONTIUM, diseases,
*ther.) *ther.)
(GANGRENE,
*dent. pulp, ther.)

GOSPODINOV, G.

BULGARIA/Plant Diseases. Diseases of Cultivated Plants

0-3

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 91947

Author : Gospodinov G.

Inst : Ministry of Agriculture and Forests

Title : Development of a Method of Determining the Loss of Wheat
Caused by Bunt

Orig Pub : Nauchni tr. M-vo zemed. i gorite. Ser. rasteniyev"dstvo, 1957,
2, No 4, 35-48

Abstract : No abstract

Card : 1/1

APPROVED FOR RELEASE: 03/13/2001

Country : BULGARIA

CIA-RDP86-00513R000516420001-2

0

Category: Plant Diseases. General Problems.

Abs Jour: RZhBiol., No 18, 1958, No 82644

Author : Gospodinov, G.

Inst : Ministry of Agriculture and Forests

Title : Diseases and Pests of Economically Important Agricultural
Crops, Recorded in Bulgaria in 1952.

Orig Pub: Byul. rastit. zashchita, 1957, 6, No 3, 3-43

Abstract: No abstract.

Card : 1/1

ANDREEV, T.; GOSPODINOV, G.

Urography with the subcutaneous administration of contrast media.
Khirurgia, Sofia 13 no.12:1053-1055 '60.

1. Institut za spetsializatsiya i usuvurshenstvuvane na lekarite,
Sofia. Katedra po urologii. Zav. katedrata: prof. A.Chervenakov.
Katedra po rentgenologii i radiologii Zav. katedrata: prof.
G.Tenchov.

(UROGENITAL SYSTEM radiog)

BOTEV, B.; GOSPODINOV, G.; VELICHKOV, L.

Our experience with contrast roentgen examination of the abdominal aorta and vessels of the lower end. Khirurgiia 15 no.5/6:542-546 '62.

1. Institut sa spetsializatsiia i usuvurshenstvuvane na lekarite - Sofia. Katedra po rentgenologiiia i radiologiiia. Zav. katedrata: prof. G. Tenchov[deceased].
(ANGIOGRAPHY)

GOSPODINOV, G.; MINKOV, N.

Diagnostic value of renovasography. Khirurgiia 15 no.9/10:
954-956 '62.

1. Iz katedrite po rentgenologija i radiologija i po urologija
pri ISUL [Institut za spetsializatsiia i usuvurshenstvuvane na
lekarite].

(ANGIOGRAPHY) (RENAL ARTERY)

GOSPODINOV, G.; DEREDZHIAN, A.

Roentgeno-clinical characteristics of Leriche's syndrome.
Khirurgiia 15 no.9/10:951-954 '62.

1. Iz katedrite po rentgenologiiia i radiologiiia i po bolnichna
khirurgiia pri ISUL [Institut za spetsializatsiia i usuvur-
shenstvuvane na lekarite].
(LERICHE'S SYNDROME)

KHADZHIEV, D.; GOSPODINOV, G.

Arterial oscillography and the role of some oscillographic indices.
Suvrem med., Sofia no.4/5:97-103 '61.

1. Iz Nauchnoizsledovatel'skia institut po nevrologii i psikiatrii.
(Direktor G. Genov.) i. Katedra po rentgenologii i radiologii pri
Instituta za spetsialistsiya i usuvurshenstvuvane na lekarite.
(Rukovoditel na katedrata prof. G. Tenchov.)

(OSCILLOMETRY) (PULSE)

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

GOSPODINOV, G.

Experiments for the control of Omophlus proteus Kirsch and
Omophlus lepturoides F. Izv Inst zasht rast 2:57-73 '62.

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

GOSPODINOV, G.; CHANKOV, K.

Apropos of arteriovenous aneurysms of the sinus and external carotid artery. Khirurgija (Sofia) 18 no.5:554-557 '65.

1. Katedra po rentgenologija i radiologija (rukovoditel - prof. G. Khadzhidekov), Institut z spetsializatsiia i usuvurshenstvuvane na lekarite, Sofia, i Oblastna obedinenata transportna bolnitsa, Sofia (gl.lekar G. Cheshmedzhiev).

GOSPODINOV, G.D., aspirant

Krause's tissue therapy of contractures of the mandible. Stomatologija, Sofia no.6:360-366 1953.

1. Iz Katedrata po khirurgicheskia stomatologija pri Meditsinskata akademija V.Chervenkov - Sofia. Vr. xx zavezhdashch katedrata: prof. G.Popov.

(MANDIBLE, diseases,
contracture, ther., tissue ther.)
(CONTRACTURE,

mandible, ther., tissue ther.)
(TISSUE THERAPY, in various diseases,
contracture of mandible)

ANASTASOV, K., ml. nauchen sutrudnik RNISI; BUTOV, M., referent v MNZSG;
GOSPODINOV, G., aspirant, Med. akademii "V.Chervenkov."

Certain problems in teeth extraction. Stomatologija no.2:108-113
'54. (EMAL 3:?)
(THREEETH EXTRACTION)
*

DEVVATAKOV, M., asistent; GOSPODINOV, G., aspirant

Case of myotonia of the masseter. Stomatologija, Sofia no.4;
240-243 1954.

1. Iz Katedrata po khirurgichna stomatologiia pri Meditsinskata
akademija V.Chervenkov, Sofiia. Za. katedrata: prof. Sl.Davidov.
(MYOTONIA,
masseter)

(MUSCLES, MASTICATORY, diseases,
myotonia of masseter)

GOSPODINOV G.

ANASTASOV, K., Mladshi nauchen sutrudnik; RUTOV, M., ref.-rukov. pri
MNZSG; GOSPODINOV, G., aspirant

Dental care in teeth extraction. Stomatologija, Sofia no.4:220-
225 1954.

(TEETH EXTRACTION,
postextraction care)

GOSPODINOV, G.; PETROV, A.

Cerebral angiography. Khirurgiia (Sofia) 14 no.10:967-971 '61.

1. Institut za spetsializatsia i usuvurshenstvuvane na lekarite,
Sofia Katedra po rentgenologija i radiologija Zav. katedrata: dots.
G. Khadzhidekov, Katedra po nevrologija Zav. katedrata: prof. G.
Nastev.

(CEREBRAL ANGIOGRAPHY)

CHERVENAKOV, A., prof.; GOSPODINOV, G.; MINKOV, N.

Transfemoral renovasography by the Zel'dinger method. Urologija
no.1:33-35 '62.
(MIRA 15:11)

1. Iz urologicheskoy kliniki (zav. - prof. A. Chervenakov) i
kafedry rentgenologii i radiologii (zav. - dotsent G. Khadzhiedkov) Instituta spetsializatsii i usovershenstvovaniya vrachey,
Sofiya.

(KIDNEYS--DISEASES) (ANGIOGRAPHY)

GOSPODINOV, G.; VELICHKOV, L.

Role of oscillometry and contrast roenigenological examination
in the diagnosis of diseases of the abdominal aorta, iliac
artery and arteries of lower extremities. Khirurgija (Sofia)
16 no.9:833-839 '63.

1. Institut za spetsializatsiia i usuvurshenstvuvane na leka-
rite, Sofia, katera po rentgenologija i radiologija. Rukovo-
ditei na katedrata dots G.Khadzhidekov.

DUBOV, St.; GOSPODINOV, G.

Phlebolitis in the orbit. Khirurgiia (Sofiiia) 16 no.10:
949-952 '63.

1. Institut za spetsializatsiia i usuvurshenstvuvane na lekarite,
Sofiiia, katedra po ochni bolesti. (rukovoditel na katedrata:
prof. Iv.Vasilev), katedra po rentgenologiiia (rukovoditel na
katedrata: prof. G.Khadzhidekov).

*

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

GOSPODINOV, G.; RIZOV, B.

Experimental studies and clinical application of angiography in
obstetrics and gynecology. Akush. ginek. (Sofiia) 3 no.5:22-30
'64.

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2

TOPALOV, I.B.; GOSPODINOV, G.I.

Local heparinization through the spermatic vein in portacaval
anastomoses. Khirurgija 36 no.4:97-100 Ap '60. (MIRA 13:12)
(PORTACAVAL ANASTOMOSIS) (THROMBOSIS)
(HEPARIN)

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000516420001-2"